IN THE Confirmation No Filing Date ....

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

அற்பிcation Serial No	
Confirmation No	7849
Filing Date	July 29, 2003
Inventor	H. Montgomery Manning
Assignee	Micron Technology, Inc.
Group Art Unit	2823
Examiner	Thanh V. Pham
Attorney's Docket No	Ml22-2352
Customer No	021567
Title	

## TERMINAL DISCLAIMER

I, Mark S. Matkin, residing at Spokane, Washington, represent that I am the attorney of record for Micron Technology, Inc., a corporation of the state of Delaware. Micron Technology, Inc. is the owner of all right, title and interest of this U.S. Patent Application Serial No. 10/630,433, filed July 26, 2003, as evidenced by an assignment recorded on March 11, 1999 at Reel 9831 in Frames 0747-0750 in the U.S. Patent and Trademark Office.

Micron Technology, Inc. is also the owner of all rights, title and interest in U.S. Patent No. 6,610,587 B2, as evidenced by an assignment recorded on March 11, 1999 at Reel 9831 in Frames 0747-0750 in the U.S. Patent and Trademark Office.

The evidentiary documents have been reviewed, and I certify that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

05/14/2004 TBESHAH1 00000009 10630433

01 FC:1814

110.00 OP

Micron Technology, Inc. hereby disclaims the terminal part of any future patent granted on this U.S. Patent Application Serial No. 10/630,433 which extends beyond the expiration date of U.S. Patent No. 6,610,587 B2, and further hereby agrees that any future patent so granted on this U.S. Patent Application Serial No. 10/630,433 shall be enforceable only for and during such period that the legal title on the U.S. Patent No. 6,610,587 B2 shall be the same as the legal title to any patent issued from U.S. Patent Application Serial No. 10/630,433. This agreement is to run with any patent granted on the application and is to be binding upon the grantee of such patent and its successors or assigns.

Micron Technology, Inc. does not disclaim any terminal part of any patent granted on this 10/630,433 application prior to the expiration date of the full statutory term of the United States Patent No. 6,610,587 B2 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, is reissued in any matter or is otherwise terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The fee required by 37 C.F.R. § 1.20(d) is submitted herewith. The Commissioner is hereby authorized to charge payment of any additional fees or credit overpayments to Deposit Account No. 23-0925.

MI22\2352\TD1.doc 2

The undersigned, Mark S. Matkin, hereby indicates that he is authorized to sign this document on behalf of the assignee, Micron Technology, Inc.

Respectfully submitted,

Dated: 5-11-09

Mark S. Matkin

Reg. No. 32,268

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known 10/630,433 **Application Number** Filing Date July 29, 2003 for FY 2004 H. Montgomery Manning First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Thanh V. Pham **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2823 (\$) 110.00 TOTAL AMOUNT OF PAYMENT MI22-2352 Attorney Docket No

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
✓ Check Credit card Money Other None	3. ADDITIONAL FEES			
Order Order	Large Entity   Small Entity			
Deposit Account:  Deposit Account 23-0925 Deficiencies Only	Fee Fee Fee Fee Description  Code (\$)	ee Paid		
Account Number 23-0925 Deficiencies Unity	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Wells St. John P.S.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	/		
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	d 1502 480 2502 240 Design issue fee			
Total Claims20** = X =	1503 640 2503 320 Plant issue fee			
Claims Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner			
' ' <u> </u>	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a))			
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0.00		10.00		
**or number previously paid if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00	0		

**or number previously paid, if greater; For Reissues, see above		Reduced by Basic Filling Fee Fald	SUBTOTAL (3) (\$) 110.00	
SUBMITTED BY			(Complete (if applicable))	
Name (Print/Type)	Mark S. Matkin	Registration No. 32,268	Telephone 509-624-4276	
Signature	Mul !	all)	Date 5/11/	104

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.